

Claim Amendments

1. (Cancelled).

2. (Cancelled).

3. (Currently Amended) ~~The bearing assembly of Claim 2, further comprising:~~

A bearing assembly comprising:

a spherical bearing having a center bore, the center bore having a center axis that defines mutually perpendicular axial and radial directions, the bearing having an exterior surface with a pair of end face surfaces at axially opposite ends of the bearing and a convex surface between the pair of end face surfaces, the convex surface extending around the bearing axis;

a bearing support having a bearing seating surface, the bearing seating surface engaging the bearing convex surface;

a projection on the bearing support, the projection engaging with the bearing exterior surface;

the projection engaging with at least one of the bearing end face surfaces; and,

the projection being one of a plurality of projections on the bearing support that engage with the bearing end face surface.

4. (Currently Amended) The bearing assembly of Claim 2 7, further comprising:

each bearing end face surface having a peripheral edge where the end face surface intersects the convex surface; and,

the projection engaging into the at least one bearing end face surface at the peripheral edge.

5. (Currently Amended) The bearing assembly of Claim 2 3, further comprising:

the pair of bearing end face surfaces being flat, parallel surfaces that extend around the center bore.

6. (Currently Amended) The bearing assembly of Claim 2 3, further comprising:

the bearing seating surface being on a wall having a hole through the wall, the bearing being positioned in the hole.

7. (Currently Amended) ~~The bearing assembly of Claim 2, further comprising:~~

A bearing assembly comprising:

a spherical bearing having a center bore, the center bore having a center axis that defines mutually perpendicular axial and radial directions, the bearing having an exterior surface with a pair of end face surfaces at axially

opposite ends of the bearing and a convex surface between the pair of end face surfaces, the convex surface extending around the bearing axis;

a bearing support having a bearing seating surface, the bearing seating surface engaging the bearing convex surface;

a projection on the bearing support, the projection engaging with the bearing exterior surface;

the projection engaging with at least one of the bearing end face surfaces;

a disk supported on the bearing support adjacent the bearing; and,
the projection being on the disk.

8. (Original) The bearing assembly of Claim 7, further comprising:
the projection being one of a plurality of projections on the disk that engage with the bearing end face surface.

9. (Original) The bearing assembly of Claim 7, further comprising:
the disk having a center hole with a peripheral edge and the projection being on the center hole peripheral edge.

10. (Original) The bearing assembly of Claim 7, further comprising:
the bearing seating surface being on a wall having a hole through the wall, the bearing being positioned in the hole, the wall extending radially

outwardly from the hole to a shoulder surface that projects axially outwardly from the wall; and,

the disk having an outer peripheral portion that engages with the shoulder surface.

11. (Cancelled)

12. (Currently Amended) The bearing assembly of Claim ~~14~~ 13, further comprising:

the projection being one of a plurality of projections on the bearing support that engages into the bearing convex surface.

13. (Currently Amended) ~~The bearing assembly of Claim 11, further comprising:~~

A bearing assembly comprising:

a spherical bearing having a center bore, the center bore having a center axis that defines mutually perpendicular axial and radial directions, the bearing having an exterior surface with a pair of end face surfaces at axially opposite ends of the bearing and a convex surface between the pair of end face surfaces, the convex surface extending around the bearing axis;

a bearing support having a bearing seating surface, the bearing seating surface engaging the bearing convex surface;

a projection on the bearing support, the projection engaging with the bearing exterior surface;

the projection engaging into the bearing convex surface;

each bearing end face surface having a peripheral edge where the end face surface intersects the convex surface; and,

the projection engaging into the convex surface between the end face surface peripheral edges.

14. (Currently Amended) The bearing assembly of Claim 44 13, further comprising:

a disk supported on the bearing support adjacent the bearing; and,
the projection being on the disk.

15. (Original) The bearing assembly of Claim 14, further comprising:
the projection being one of a plurality of projections on the disk that engage into the bearing convex surface.

16. (Original) The bearing assembly of Claim 14, further comprising:
the disk having a center hole with a peripheral edge and a plurality of resilient tabs extending radially inwardly from the peripheral edge, the plurality of tabs engaging with the bearing; and,
the projection being on one of the tabs.

17. (Original) The bearing assembly of Claim 16, further comprising:
the bearing seating surface being on a wall having a hole through
the wall, the bearing being positioned in the hole, the wall extending radially
outwardly from the hole to a shoulder surface that projects axially outwardly from
the wall; and,
the disk having an outer peripheral portion that engages with the
shoulder surface.

18. (Cancelled).

19. (Currently Amended) The bearing assembly of Claim 48 24, further
comprising:
the projection being one of a plurality of projections on the disk, the
plurality of projections engaging into the bearing exterior surface.

20. (Currently Amended) The bearing assembly of Claim 48 24, further
comprising:
the bearing seating surface being on a wall having a hole through
the wall, the bearing being positioned in the hole.

21. (Original) The bearing assembly of Claim 20, further comprising:
the wall extending radially outwardly from the hole to a shoulder
surface that projects axially outwardly from the wall; and,

the disk having an outer peripheral portion that engages with the shoulder surface.

22. (Cancelled).

23. (Cancelled).

24. (Currently Amended) ~~The bearing assembly of Claim 18, further comprising:~~

A bearing assembly comprising:

a bearing having an exterior surface and a center bore with a center axis that defines mutually perpendicular axial and radial directions relative to the bearing;

a bearing support having a bearing seating surface, the bearing seating surface engaging the bearing exterior surface;

a disk supported on the bearing support adjacent the bearing; and,

a projection on the disk, the projection engaging into the bearing exterior surface;

the disk having a center hole with a peripheral edge and a plurality of resilient tabs that extend radially inwardly from the peripheral edge, the plurality of tabs engaging with the bearing exterior surface; and

the projection being on one of the tabs.

25. (Original) The bearing assembly of Claim 24, further comprising:
the projection being one of a plurality of projections on the plurality
of tabs, the plurality of projections engaging into the bearing exterior surface.